Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

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ATTY DOCKET NO.	APPLICATION NO.
03173	10/681,380
APPLICANT: Shinji Kawai et al	
FILING DATE: October 9, 2003	GROUP: 3682

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	TRANSLATION NO
JKF	2001 1 3 2 4 9 5	5/01	JP W/Abstract	✓	✓		
JKF	2001 3 0 3 9 7 9	10/01	JP W/Abstract	✓	✓		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER: JKF

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